Title (en)

TOUCH PANEL DEVICE, METHOD FOR DISPLAY CONTROL THEREOF, AND PROGRAM

Title (de)

BERÜHRUNGSTAFELVORRICHTUNG, VERFAHREN ZUR ANZEIGESTEUERUNG DAVON UND PROGRAMM

Title (fr)

DISPOSITIF DE PANNEAU TACTILE, PROCÉDÉ DE COMMANDE D'AFFICHAGE ASSOCIÉ ET PROGRAMME

Publication

EP 3605299 A4 20200325 (EN)

Application

EP 17903894 A 20171027

Priority

- JP 2017068598 A 20170330
- JP 2017038860 W 20171027

Abstract (en)

[origin: EP3605299A1] In the touch panel device, when a slide operation in an oblique direction by a user is performed, out of a content displayed on the display screen 11 at that time, a region surrounded by an imaginary rectangle in which a start point Pa and an end point Pb of the slide operation are opposing corners and either one side of the imaginary rectangle is parallel to either one side of the display screen is displayed in an enlarged manner so as to fill the entirety of the predetermined region 12 of the display screen 11. With this, an intuitive display enlargement operation can be performed even for a touch panel device not supporting a multi-touch operation.

IPC 8 full level

G06F 3/0484 (2013.01); **G06F 3/0488** (2013.01)

CPC (source: EP US)

G06F 3/0484 (2013.01 - EP); **G06F 3/04842** (2013.01 - US); **G06F 3/0488** (2013.01 - US); **G06F 3/04883** (2013.01 - EP); G06F 2203/04806 (2013.01 - EP)

Citation (search report)

- [I] EP 1179769 A2 20020213 - TEKTRONIX INC [US]
- [I] DE 102008011156 A1 20090903 - SIEMENS AG [DE]
- [I] US 2011273477 A1 20111110 - DEHMANN RAINER [DE], et al
- [A] EP 2254032 A1 20101124 - RESEARCH IN MOTION LTD [CA]
- See references of WO 2018179552A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3605299 A1 20200205; **EP 3605299 A4 20200325**; CN 110494834 A 20191122; JP 7071337 B2 20220518; JP WO2018179552 A1 20191107; US 2020057549 A1 20200220; WO 2018179552 A1 20181004

DOCDB simple family (application)

EP 17903894 A 20171027; CN 201780089173 A 20171027; JP 2017038860 W 20171027; JP 2019508537 A 20171027; US 201716499383 A 20171027